

## **AMENDMENTS TO THE CLAIMS**

- 1. (Currently Amended)** Radiation-curable composition, comprising (a) at least one (meth)acrylated styrene allyl alcohol copolymer obtained from the (meth)acrylation of a styrene allyl alcohol (SAA) copolymer with (meth)acrylic acid and/or one or more alkyl(meth)acrylates, and (b) at least one alkoxyolated acrylated monomer obtained from alkoxyolated and (meth)acrylated di-, tri- and polyhydroxy compounds.
- 2. (Original)** Composition according to claim 1, comprising 10-90% by weight (meth)acrylated SAA copolymer and 10-90% by weight alkoxyolated (meth)acrylated monomer, each based on the total weight of the (meth)acrylated SAA copolymer and alkoxyolated (meth)acrylated monomer.
- 3. (Previously Presented)** Composition according to claim 1, wherein the alkoxyolated (meth)acrylated monomer is selected from the group consisting of alkoxyolated triol tri(meth)acrylates, alkoxyolated diol di(meth)acrylates.
- 4. (Currently Amended)** Composition according to claim 31, wherein the alkoxyolated (meth)acrylated monomer is selected from the group consisting of ethoxylated glycerol tri(meth)acrylates, propoxylated glycerol tri(meth)acrylates, ethoxylated neopentylglycol di(meth)acrylates, propoxylated neopentylglycol di(meth)acrylates, ethoxylated trimethylolpropane tri(meth)acrylates, propoxylated trimethylolpropane tri(meth)acrylates, (meth)acrylated bisphenol A ethoxylates, (meth)acrylated bisphenol A propoxylates, alkoxyolated ditrimethylolpropane tetra(meth)acrylates, alkoxyolated pentaerythritol tetra(meth)acrylates and alkoxyolated dipentaerythritol penta/hexa (meth)acrylates.
- 5. (Previously Presented)** Composition according to claim 1, further comprising one or more compounds selected from pigments, photoinitiators, and ink additives.

- 6. (Previously Presented)** Process of preparing a radiation-curable composition, comprising
- a) admixing a styrene allyl alcohol (SAA) copolymer with at least one alkoxylated polyol and
  - b) simultaneously in situ co-(meth)acrylating the mixture obtained under a) in order to obtain a composition according to claim 1.

**7. (Original)** Radiation-curable composition obtainable by the process of claim 6.

**8. (Previously Presented)** Vehicle or ink containing the radiation-curable composition as claimed in claim 1.

**9. (Previously Presented)** Polymeric composition obtainable by curing the radiation-curable composition as claimed in claim 1.

**10. (Original)** Substrate partially or entirely coated with the polymeric composition as claimed in claim 9.

**11. (Previously Presented)** Composition according to claim 3 wherein the alkoxylated (meth)acrylated monomer is selected from alkoxylated (meth)acrylated bisphenol A derivatives.